



**National
Transportation
Safety Board**

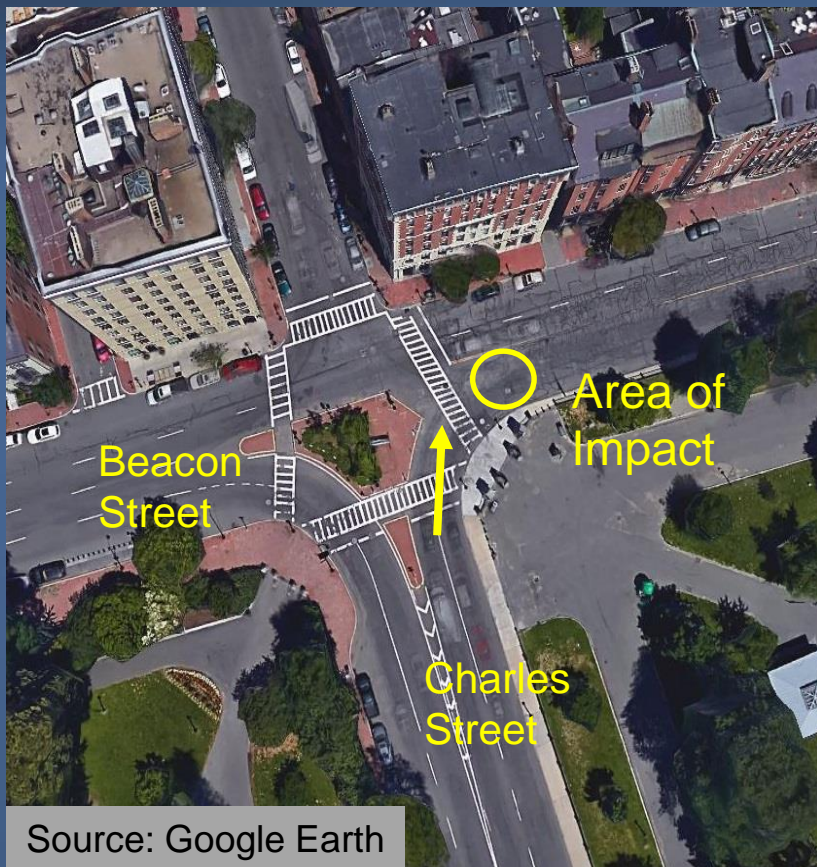
Motor Carrier Factors

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Overview

- Boston supporting investigation
- Risk assessment in APV operations
- Best practices for APV operators

Boston Crash: April 30, 2016



APV Operational Risks

- Driver distraction
- Limited field of vision
- High-density urban areas
- Variable traffic speeds



Information to APV Operators

- Guidance needed—
 - Eliminate distraction
 - Evaluate route hazards
 - Provide proper maintenance oversight

Best Practices for APV Operators

- US Coast Guard
 - Safety Alerts
- Passenger Vessel Association (PVA)
 - *PVA Risk Guide*

Summary

- APV-specific risk management practices are needed—
 - To mitigate hazards and improve safety
 - To instill lessons learned from Seattle and Boston crashes



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